

DESIGN PANEL NO. 30 9-11-97

GATEWAY OPEN SYSTEMS PATHFINDER ASSESSMENT - Emilio Valencia

OVERVIEW

The purpose of this pathfinder is to provide risk reduction and minimize life cycle costs by performing an evaluation on the alternatives for the gateway (G/W) hardware and assessing the portability of the software. It is not the intent of this pathfinder to provide an extensive evaluation of alternatives but to collect data on alternatives if required in the future.

ACTIONS

ACTIONEE **DUE DATE** **STATUS**

No actions required.

Approved as presented.

DESIGN PANEL NO. 30 9-11-97

HCI/CCP/DDP OPEN SYSTEM PATHFINDER ASSESSMENT - Emilio Valencia

OVERVIEW

The purpose of this pathfinder is to determine what difficulties/problems will occur if a decision is made to switch vendors after the acquisition of the HCI/CCP/DDP's. The pathfinder will provide reduction risk and help to minimize life cycle costs by performing an evaluation on the alternatives for the HCI/CCP/DDP hardware and assessing the portability of the software. It is not the intent of this pathfinder to provide an extensive evaluation of alternatives but to collect data on alternatives if required in the future. It will also help to establish a hardware baseline for the system.

ACTIONS

| | <u>ACTIONEE</u> | <u>DUE DATE</u> | <u>STATUS</u> |
|--|------------------------|------------------------|----------------------|
| Added scope of work to port some of the software from the Redstone release to alternate platforms. | Emillio Valencia | 10/3/97 | In Work |

Approved pending incorporation of modifications.

PERFORMANCE MODELING PATHFINDER ASSESSMENT - Terry Ross

OVERVIEW

The purpose of this pathfinder is to capture the CLCS design in an accurate set of performance models. These models will be used as design aids, a means of demonstrating that the system successfully meets performance requirements, and a troubleshooting environment.

ACTIONS

ACTIONEE **DUE DATE** **STATUS**

No actions required.

Approved as presented.